

PPG INDUSTRIES, INC. -- ARCHITECTURAL GLOSS WHITE 17875, UC 65040 -- 8010-00-664-4761  
===== Product Identification =====

Product ID:ARCHITECTURAL GLOSS WHITE 17875, UC 65040

MSDS Date:06/05/1991

FSC:8010

NIIN:00-664-4761

MSDS Number: BQYGK

=== Responsible Party ===

Company Name:PPG INDUSTRIES, INC.

Address:4325 ROSANNA DRIVE

Box:9

City:ALLISON PARK

State:PA

ZIP:15101

Country:US

Info Phone Num:800

-245-2590 OR 412-492-5555

Emergency Phone Num:304-843-1300

CAGE:DO894

=== Contractor Identification ===

Company Name:PPG INDUSTRIES, INC.

Address:4325 ROSANNA DR

Box:9

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===== Composition/Information on Ingredients =====

Ingred Name:TITANIUM DIOXIDE 2101

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 30-35%

Other REC Limits:IPEL TWA: 10 MG/M3

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

ingred Name:HYDROTREATED LIGHT DISTILLATE

CAS:64742-47-8

Fraction by Wt: 10-15%

Other REC Limits:NONE SPECIFIED

ingred Name:XYLENE (SARA III) (CERCLA RQ 1000 LBS)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 1-2%

Other REC Limits:IPEL PPM:100/STEL150

OSHA PEL:100 PPM/STEL 150 PPM

ACGIH TLV:100 PPM/STEL 150 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

ingred Name:MINERAL SPIRITS

CAS:64741-92-0

Fraction by Wt: 10-15%

Other REC Limits:NONE SPECIFIED

ingred Name:FILM FORMERS, RESINS, AND ADDI  
TIVES

Fraction by Wt: 35-40%

Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:INGESTION: HARMFUL OR FATAL. EYE

CONTACT: IRRITATION. SKIN CONTACT: IRRITATION. INHALATION:

VAPOR/SPRAY MIST MAY BE HARMFUL. VAPOR IRRITATES EYES, NOSE,

THROAT. RESPIRATORY SYSTEM IRRITATION & PERMANENT BRAIN & NERVOUS

SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIB

ERATELY CONCENTRATING &

INHALING CAN BE HARMFUL/FATAL.

Effects of Overexposure:HIGH SOLVENT LEVELS:EYE WATERING, HEADACHES,

NAUSEA, DIZZINESS, UNCOORDINATION. EXCESSIVE EYE CONTACT: REDNESS,

ITCHING, BURNING SENSATION, VISUAL DISTURBANCES. EXCESSIVE SKIN

CONTACT: DRYNESS, ITCHING, CRACKING, BURNING, REDNESS, SWELLING.

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===== First Aid Measures =====

First Aid:INGESTION: DONT INDUCE VOMITING. EYE: FLUSH EYES IMMEDIATELY  
WITH PLENTY OF WA

TER FOR AT LEAST 15 MINUTES. SKIN: FLUSH IMMEDIATELY WITH PLENTY OF WATER FOLLOW BY WASHING WITH SOAP & WATER. INHALE: REM OVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION & OTHER SUPPORTIVE MEASURES AS REQUIRED. OTHER: IF SYMPTOMS OCCUR DURING OR AFTER USE CONTACT DR/POISON CONTROL CTR/EMERGENCY ROOM IMMEDIATELY W/MSDS.

===== Fire Fighting Measures =====

Flash Point Method:PMCC

Flash Point:110F,43C

Lower Limits:1.0

Extinguishing Media:NFPA C

LASS B (CO2, DRY CHEMICAL/UNIVERSAL AQUEOUS

FILM FORMING FOAM) FOR NFPA CLASS II COMBUSTIBLE LIQUID FIRES.

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE; USE TO COOL CLOSED CONTAINER (FOG NOZZLES PREFERRED) TO PREVENT PRESSURE BUILD-UP & POSSIBLE AUTOIGNITION OR EXPLOSION W/HEAT.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS CLOSED. KEEP FROM HEAT/IGNITION SOURCE. DO NOT APPLY ON HOT SURFACES. TOXIC GASES MAY FORM WHEN PRODUCT IS CONTACTED BY FLAME OR HOT SURFACES.

===== Accidental Release Measures =====

Spill Release Procedures:PROVIDE MAXIMUM VENTILATION. ONLY PERSONS EQUIPPED W/RESPIRATORY & SKIN & EYE PROTECTION PERMITTED IN AREA. REMOVE IGNITION SOURCES. TAKE UP SPILLED MATERIAL W/SAWDUST, VERMICULITE, OR OTHER ABSORBENT MATERIAL AND PLACE INTO CONTAINERS FOR DISPOSAL.

===== Handling and Storage =====

Handling and Storage Precautions:DONT STORE ABOVE 120F. STORE LARGE

QUANTITIES IN BLDGS DESIGNED & PROTECTED FOR STORAGE OF NFPA CLASS II COMBUSTIBLE LIQUIDS.

Other Precautions:PART OF MULTIPLE COMPONENT COATING SYSTEM. READ MSDS'S FOR OTHER COMPONENTS BEFORE BLENDING AS RESULTING MIX MAY HAVE HAZARDS OF ALL OF PARTS. GROUND CONTAINERS WHEN POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:OVEREXPOSURE TO VAPOR PREVENTED BY VENT CONTROL

LS/VAPOR EXHAUST/FRESH AIR ENTRY. NIOSH/MSHA (TC-23C) PAINT  
SPRAY/AIR SUPPLIED (TC-19C) RESPIRATOR MAY REDUCE EXPOSURE. READ  
RESPIRATOR MFR'S INSTRUCTIONS /LITERATURE TO DETERMINE TYPE NEEDED.  
Ventilation:GENERAL DILUTN/LOCAL EXHAUST VENT TO KEEP CONC BELOW TLV,  
LEL & REMOVE DECOMP PRODUCTS DURING WELDING/FLAME CUTTING.  
Protective Gloves:NITRILE,NEOPRENE RUBBR,POLYVINYL ALCOHOL  
Eye Protection:CHEMICAL-TYPE SPLASH GOGGLES  
Other Protective Equipment:CLEAN OR DISCARD CONTAMINATED CLOTHI  
NG AND  
SHOES.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:F4  
Boiling Pt:B.P. Text:138 TO 242C  
Vapor Pres:1.2  
Vapor Density:> AIR  
Spec Gravity:1.24  
Evaporation Rate & Reference:11 (BU AC=1)  
Solubility in Water:0.0%  
Appearance and Odor:VISCOUS LIQUID WITH AN ODOR CHARACTERISTIC OF THE  
SOLVENTS LISTED IN INGREDIENT  
Percent Volatiles by Volume:44.30

===== Stability and Reactivity Data =====

Stabilit  
y Indicator/Materials to Avoid:YES  
AVOID CONTACT WITH STRONG ALKALIES, STRONG MINERAL ACIDS, OR STRONG  
OXIDIZING AGENTS.  
Hazardous Decomposition Products:MAY PRODUCE HAZARDOUS DECOMP PRODUCTS  
WHEN HEATED. WELD/BRAZE/FLAME CUTTING ON COATED SURFACES COATED MAY  
PRODUCE: CO.

===== Disposal Considerations =====

Waste Disposal Methods:WASTE MATERIAL MUST BE DISPOSED OF IN ACCORD  
WITH FEDERAL, STATE, PROVINCIAL AND LOCAL ENVIRONMENTAL CONTROL  
REGUL

ATIONS. EMPTY CONTAINERS SHOULD BE RECYCLED OR DISPOSED OF THROUGH APPROVED WASTE MANAGEMENT FACILITY.

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